Abstract

Recent advances in wireless sensor networks (WSN) over the last two decades has an more interest in the potential use in applications like combat field, security surveillance, border protection, disaster management. Moreover, researchers have termed the 21st century as the “Sensor Decade”; Sensor nodes are remotely deployed in large numbers and expected to operate autonomously in harsh environments [3]. Now-a-days routing protocols are acting as designed, where essential designing issue is energy. In this paper, the survey on current routing protocols for sensor networks along with their classification and approaches is done. Each routing protocol is described under the appropriate category followed by possible future research areas.

References

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Index Terms

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